

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Craig Anthony Farrell

and Thanes Duke Tantiprasut

Serial No.:

09/689,514

Filed:

October 12, 2000

For:

APPARATUS AND METHOD FOR AUTOMATED DISCOVERY AND

MONITORING OF RELATIONSHIPS BETWEEN NETWORK ELEMENTS

Group No.:

Examiner:

Docket No.

Unknown

NDG1140

CERTIFICATION UNDER 37 CFR § 1.8

7-12 07

Date

Signature

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JUL 2 4 2003

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

Technology Center 2100

Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant hereby cites the documents listed in accompanying Form PTO-1449 with respect to the above-referenced patent application under the provisions of 37 CFR 1.97(b). Copies of the documents are attached.

No fee is due in connection with this Information Disclosure Statement because it is being filed before the mailing of a first Office Action on the merits.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subject application.

Respectfully submitted,

Date:

7/17/03

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Substitute fo	form 1449A/PTO 1111 2 4 200		2003	Application Number	09/689,514	RECEIVED	
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INFORMATION DISCLOSURE				First Named Inventor	Craig Anthony Farrell, et al.	JUL 2 4 2003	
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				Examiner Name	Unknown	Technology Center 2100	
SHEET	1	OF	1	Docket Number	NDG1140		

Examiner Initials*	Cite No.1	U.S. Patent Document		None of Detector on Applicant	Date of Publication	Pages, Columns, Lines, Where
		Number	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Releva Figures Appear
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Examiner Initials*		Office ³	Number4	Kind Code ⁵ (If known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶	
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Le		
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Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two letter-code (WIPO Standart ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.